

**ABSTRACT**

## Dispersible Alendronate Microparticle Formulation

- 5 This invention relates to the preparation of the pharmaceutical dosage form that is packaged into sachets, which contain alendronate microparticles coated with polymers resistant to salivary pH to decrease the esophageal and gastric side effects of alendronate, therapeutic amounts of alginic acid or sodium alginate and at least one sweetener or a mixture of sweeteners.